Honeywell Ref. No.: H0005567.36146 USA - 4780 Buchalter Docket No.: H9930-0305

# IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re application of: Bo Li, et al.

Application Serial No. 10/717,028

Filed: November 18, 2003

For: Antireflective coatings for via fill and photolithography applications and methods of preparation thereof

Examiner: Connie P. Johnson

Art Unit: 1795

### REQUEST FOR REFUND (37 C.F.R. § 1.26)

Dear Sir

Attached are copies of the Information Disclosure Statements and Fee Transmittals filed on August 13, 2009, October 12, 2009 and November 10, 2009 in connection with the above referenced application. Also attached are copies of the EFS Acknowledgment Receipts and Fee Transmittals from the USPTO for each of the IDS filings.

This request for refund is made within two years of the dates the fees were paid in this application on the dates referenced above, in the amount of \$180.00 for each IDS, totaling \$540.00. Applicant believes that the fees should not have been paid because each of the IDS filings was made in compliance with 37 CFR 1.56, 37 CFR 1.97 and 37 CFR 1.98, specifically, the IDS filings were made prior to the mailing of a first Office Action on the merits or within three months from the date applicants became aware of prior art cited in a foreign search report in a counterpart application.

Given the Certification Statements for each IDS, no fees should have been charged, although fees were authorized. The fees were authorized in order to ensure that if the office deemed a fee necessary, one could be charged with a minimal lapse of prosecution time.

Applicant hereby requests a refund of the fees in the amount of \$540.00. Please make refund by crediting Deposit Account No. 500977.

Respectfully submitted,

Bushalter Nemer, A Professional Corporation

Sandra P. Thompson, PhD, E

Reg. No. 46,264 Direct Line: 949-224-6282

ATTORNEYS FOR APPLICANT(S): 18400 Von Karman Ave., Suite 800 Irvine, CA 92612-0514 PLUSISHES (07-49)
ormation Disclosure Statement (IDS) Filed
U.S. Patent and Trademark Office; U.S. Defartment of 1995, no persons are required to respond to a collection of information undes to continue a wird of contribution.

INFORMATION DISCLOSURE
STATEMENT BY APPLICANT

( Not for submission under 37 CFR 1.99)

Application Number		10717028		
Filing Date		2003-11-18		
First Named Inventor	Nanc	Nancy Iwamoto		
Art Unit		1795		
Examiner Name	Connie P. Johnson			
Attorney Docket Number		H0005567.36146 - 4780		

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(Not for submission under 37 CFR 1.99)

Examiner Signature

Application Number		10717028	
Filing Date		2003-11-18	
First Named Inventor	Nano	Nancy Iwamoto	
Art Unit		1795	
Examiner Name	Connie P. Johnson		
Attorney Docket Number		H0005567.36146 - 4780	

Date Considered

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If you wish	to ac	d additional non-patent literature document citation information please click the Add button	
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\*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through a citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

See Kind Codes of USPTO Patent Documents at www.USPTO.GQV or MPEP 901.04 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3) 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document, 4 kind of document by the appropriate symbols as indicated on the document under VIIPO Standard ST.16 if possible. 5 Applicant is to place a check mark here if English language translation is attached.

( Not for submission under 37 CFR 1.99)

Application Number		10717028		
Filing Date		2003-11-18		
First Named Inventor	Nanc	lancy Iwamoto		
Art Unit		1795		
Examiner Name	Connie P. Johnson			
Attornou Dookst Numb		110005507 00440 4700		

#### CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(£(1).

#### OR

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable incluiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(z).

See attached certification statement.

Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33.10.18. Please see CFR 1.4(d) for the form of the signature.

Signature Date (YYYY-MM-DD) 2001 85

Name/Print Sondra P. Thompson Registration Number 46,264

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, VA 22313-1450. O NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-08) Approved for use through 06/30/2010, OMB 0651-0032

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Reissue	220	110	330	165	170	85		-	
Provisional	330	165	540	270	650	325			
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Total Claims - 20 or HP =	Extra Claim	ns Fee (\$)	Fee P	Paid (\$)				ndent Claims	
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This collection of Information is required by 3f CFR 1.135. The information is required to obtain or retain a benefit by the public soft has by fact and by the USFT Cl process) an application. Confidentially is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is distributed to take 30 minutes to comprise and submitting the completed application from to the USFT Cl are will average longering and submitting the completed application from to the USFT Cl may will average longering up to the USFT complete and USFT com

Electronic Patent	App	olication Fe	e Transmi	ittal	
Application Number:	10	717028			
Filing Date:	18	-Nov-2003			
Title of Invention:	An me	tireflective coating thods of preparation	s for via fill and on thereof	photolithography	applications and
First Named Inventor/Applicant Name:	Во	Li			
Filer:	Sar	ndra Poteat Thomp	son/Collene Ho	uston	
Attorney Docket Number:	Н9	930-0305			
Filed as Large Entity					
Utility under 35 USC 111(a) Filing Fees					
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:					
Pages:					-
Claims:					
Miscellaneous-Filing:					
Petition:					
Patent-Appeals-and-Interference:					
Post-Allowance-and-Post-Issuance:		***************************************			
Extension-of-Time:					

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Submission-Information Disclosure Stmt	1806	1	180	180
	Tot	al in USD (	(\$)	180

First Named Inventor/Applicant Name:  Customer Number:  Outliner:  Customer Number:  Sandra Poteat Thompson/Collene Houston  Filer:  Sandra Poteat Thompson  Attorney Docket Number:  H9930-0305  Receipt Date:  10717028  10717028  10717028  Antireflective coatings for via fill and photolithography applications and methods of preparation thereof  Antireflective coatings for via fill and photolithography applications and methods of preparation thereof  Antireflective coatings for via fill and photolithography applications and methods of preparation thereof  Antireflective coatings for via fill and photolithography applications and methods of preparation thereof  Bo U  Customer Number:  Outline Sandra Poteat Thompson/Collene Houston  Filer Authorized By:  Sandra Poteat Thompson  Attorney Docket Number:  H9930-0305  Receipt Date:  13-AUG-2009  Filing Date:  18-NOV-2003	Electronic Ac	Electronic Acknowledgement Receipt				
International Application Number:  Confirmation Number:  7345  Title of Invention:  Antireflective coatings for via fill and photolithography applications and methods of preparation thereof  First Named Inventor/Applicant Name:  Bo LI  Customer Number:  O0128  Filer:  Sandra Poteat Thompson/Collene Houston  Filer Authorized By:  Attorney Docket Number:  H9930-0305  Receipt Date:  13-AUG-2009	EFS ID:	5883286				
Title of Invention:  Antireflective coatings for via fill and photolithography applications and methods of preparation thereof  First Named Inventor/Applicant Name:  Customer Number:  Out 28  Filer:  Sandra Poteat Thompson/Collene Houston  Filer Authorized By:  Attorney Docket Number:  H9930-0305  Receipt Date:  13-AUG-2009	Application Number:	10717028				
Title of Invention:  Antireflective coatings for via fill and photolithography applications and methods of preparation thereof  First Named Inventor/Applicant Name:  Bo Ll  Customer Number:  O0128  Filer:  Sandra Poteat Thompson/Collene Houston  Filer Authorized By:  Sandra Poteat Thompson  Attorney Docket Number:  H9930-0305  Receipt Date:  13-AUG-2009	International Application Number:					
methods of preparation thereof  First Named Inventor/Applicant Name:  Customer Number:  00128  Filer:  Sandra Poteat Thompson/Collene Houston  Filer Authorized By:  Sandra Poteat Thompson  Attorney Docket Number:  H9930-0305  Receipt Date:  13-AUG-2009	Confirmation Number:	7345				
Customer Number: 00128  Filer: Sandra Poteat Thompson/Collene Houston  Filer Authorized By: Sandra Poteat Thompson  Attorney Docket Number: H9930-0305  Receipt Date: 13-AUG-2009	Title of invention:	Antireflective coatings for via fill and photolithography applications and methods of preparation thereof				
Filer: Sandra Poteat Thompson/Collene Houston  Filer Authorized By: Sandra Poteat Thompson  Attorney Docket Number: H9930-0305  Receipt Date: 13-AUG-2009	First Named Inventor/Applicant Name:	Bo Li				
Filer Authorized By: Sandra Poteat Thompson  Attorney Docket Number: H9930-0305  Receipt Date: 13-AUG-2009	Customer Number:	00128				
Attorney Docket Number: H9930-0305  Receipt Date: 13-AUG-2009	Filer:	Sandra Poteat Thompson/Collene Houston				
Receipt Date: 13-AUG-2009	Filer Authorized By:	Sandra Poteat Thompson				
	Attorney Docket Number:	H9930-0305				
Filing Date: 18-NOV-2003	Receipt Date:	13-AUG-2009				
	Filing Date:	18-NOV-2003				
Time Stamp: 14:44:09	Time Stamp:	14:44:09				
Application Type: Utility under 35 USC 111(a)	Application Type:	Utility under 35 USC 111(a)				

# Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	830
Deposit Account	500977
Authorized User	X X

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

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Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)	
1		H99300305IDS.pdf	138908	was		
		11993003031D3.pd1		yes	4	
	Multip	art Description/PDF files	in .zip description			
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	Fee Worksheet (	Fee Worksheet (PTO-875)			1	
	Information Disclosure Statement (IDS) Filed (SB/08)		2	4		

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This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEF 503.

#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 506), a filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

# National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/EO/993 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the filing Receipt, in due course.

#### New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the International Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescriptions concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

IN	FORMATION DISCLOSURE
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5	TATEMENT BY APPLICANT
(N	ot for submission under 37 CFR 1.99)

Application Number		10717028
Filing Date		2003-11-18
First Named Inventor	Bo LI	
Art Unit		1795
Examiner Name	Conn	ie P. Johnson
Attorney Docket, Numb	vor	H0005567 26146 4700

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( Not for submission under 37 CFR 1.99)

Application Number		10717028
Filing Date		2003-11-18
First Named Inventor	Bo Li	
Art Unit		1795
Examiner Name	Conn	ie P. Johnson
Attorney Docket Numb		H0005567 26440 4700

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( Not for submission under 37 CFR 1.99)

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Application Number		10717028	-
Filing Date		2003-11-18	-
First Named Inventor	Bo Li		-
Art Unit		1795	-
Examiner Name	Conn	ie P. Johnson	-
Attorney Docket Numl	ber	H0005567 36146 - 4780	

# CERTIFICATION STATEMENT

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OR

That no ltem of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to any individual designated in 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

☐ None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

 Signature
 James Print
 Date (YYYY-MM-DD)
 1
 1
 46,264

 Name/Print
 Sandra P. Thompson
 Registration Number
 46,264

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, V.2 2313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450.

PTO/SB/17 (10-08)

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Applicant claims sm	nall entity status	See 37 CFR 1	27	Examiner Nar	пе (	Connie P. Johnse	on
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FEE CALCULATION							
1. BASIC FILING, SEA	RCH. AND E	XAMINATION	FFES				
	FILING F	EES		CH FEES	EXAMIN	IATION FEES	
Application Type	Fee (\$)	mall Entity Fee (\$)	Fee (\$)	Small Entity		Small Entity	
Utility	330	165	540	Fee (\$) 270	Fee (\$) 220	Fee (\$)	Fees Paid (\$)
Design	220	110	100	50	140		
Plant	220	110	330	165	170	70	
Reissue	330	165	540	270	650	85 325	
Provisional	220	110	0	0	0.00	0	
2. EXCESS CLAIM FE	ES		-	•	v	-	Small Entity
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Total Claims	Extra Claims	Fee (\$)	Fee F	ald (\$)		390	195
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3. APPLICATION SIZE	FFF						
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4. OTHER FEE(S)		/50=	(	round up to a wi	hole numbe	r) x	
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lame (Print/Type) Sandra P.	Thompson	/ /	ı			Date //	$\overline{\Pi}$

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Electronic Paten	t Ap	plication Fe	e Transm	ittal	
Application Number:		717028	e mansin		
Filing Date:	+	3-Nov-2003			
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Title of Invention:	Ar	ntireflective coating ethods of preparati	is for via fill and on thereof	i photolithography	applications and
First Named Inventor/Applicant Name:	Во	Li			
Filer:	Sa	ndra Poteat Thomp	son/Collene He	ouston	
Attorney Docket Number:	но	005567			
Filed as Large Entity					
Utility under 35 USC 111(a) Filing Fees					4. 10
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Basic Filing:					
Pages:					
Claims:					
Miscellaneous-Filing:					
Petition:					
Patent-Appeals-and-Interference:					
Post-Allowance-and-Post-Issuance:					
Extension-of-Time:					

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Submission-Information Disclosure Stmt	1806	1	180	180
	Tot	(\$)	180	

Electronic Ac	Electronic Acknowledgement Receipt							
EFS ID:	6242793							
Application Number:	10717028							
International Application Number:								
Confirmation Number:	7345							
Title of Invention:	Antireflective coatings for via fill and photolithography applications and methods of preparation thereof							
First Named Inventor/Applicant Name:	Bo Li							
Customer Number:	00128							
Filer:	Sandra Poteat Thompson/Collene Houston							
Filer Authorized By:	Sandra Poteat Thompson							
Attorney Docket Number:	H0005567							
Receipt Date:	12-OCT-2009							
Filing Date:	18-NOV-2003							
Time Stamp:	12:40:28							
Application Type:	Utility under 35 USC 111(a)							

# Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	8314
Deposit Account	500977
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)
Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

File Listing:							
Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl		
1		305IDS.pdf	121268		4		
		303103.pdi	Bed3dca/24.isbothad3b919e9db04198/46 3e325	yes	4		
	Multip	art Description/PDF files	in .zip description				
	Document De	scription	Start	Er	nd		
	Fee Worksheet (PTO-875)						
	Information Disclosure Staten	nent (IDS) Filed (SB/08)	2	2 4			
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2	Foreign Reference	WO03044078.pdf	8357571 as21e622b141asb9s4f273.bbs1209bb4657 35054	no	174		
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2	Foreign Reference	WO03044078.pdf	as21e622b141aab9a40273abs120%sb44b7	no	174		
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2 Warnings:	Foreign Reference Fee Worksheet (PTO-875)	WO03044078.pdf	aa21e622b141aab9a1923.sed1200ab44b7 3bdb4	no	174		

This Acknowledgement Receipt evidences receipt on the noted date by the USPTO of the indicated documents, characterized by the applicant, and including page counts, where applicable. It serves as evidence of receipt similar to a Post Card, as described in MPEP 503.

# New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/IO/E/0/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due can

# New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810). A notification of the international Application Number and of the International Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescribors concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.

Doc description: Information Disclosure Statement (IDS) Filed

INFORMATION DISCLOSURE	
STATEMENT BY APPLICANT	

( Not for submission under 37 CFR 1.99)

Application Number		10717028
Filing Date		2008-11-18
First Named Inventor	Bo Li	
Art Unit		1795
Examiner Name	Conn	ie P. Johnson
Attorney Docket Numb	oer	H0005567.36146 - 4780

	U.S.PATENTS										
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Examiner Initial*	Cite No	Patent Number	Kind Code <sup>1</sup>	Issue	Date	Name of Pa of cited Doo	atentee or Applicant cument	Rele	es,Columns,Lines whe evant Passages or Rele res Appear	re evant	
	1	6605362	B2	2003-0	8-12	Honeywell In	temational Inc.				
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Examiner Cite   Publication Number   Kind   Code   Date   Name of Patentee or Applicant of cited Document   Pages, Columns, Lines where Relevant Passages or Relevant Passages or Relevant Pages, Columns, Lines where Relevant Pages and Pages, Columns, Lines where Relevant Pages are relevant Pages.											
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( Not for submission under 37 CFR 1.99)

Application Number		10717028
Filing Date		2008-11-18
First Named Inventor	Bo Li	
Art Unit	-	1795
Examiner Name	Conn	ie P. Johnson
Attorney Docket Numb	oer	H0005567 36146 - 4780

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See Kind Codes of USPTO Patent Documents at <a href="https://www.USPTO.GOV">www.USPTO.GOV</a> or MPEP 901.04. 2 Enter office that issued the document, by the two-letter code (WIPO Standard ST.3). 3 For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. Kind of document by the appropriate symbole as indicated on the document under WIPO Standard ST.16 if possible. 3 Applicant is to place a check mark here if English language translation is statical.

( Not for submission under 37 CFR 1.99)

Application Number		10717028
Filing Date		2008-11-18
First Named Inventor	Bo Li	
Art Unit		1795
Examiner Name	Conn	ie P. Johnson
Attorney Docket Numb	er	H0005567.36146 - 4780

### CERTIFICATION STATEMENT

Please see 37 CFR 1.97 and 1.98 to make the appropriate selection(s):

That each item of information contained in the information disclosure statement was first cited in any communication from a foreign patent office in a counterpart foreign application not more than three months prior to the filling of the information disclosure statement. See 37 CFR 1.97(c)(1).

OR

That no item of information contained in the information disclosure statement was cited in a communication from a foreign patent office in a counterpart foreign application, and, to the knowledge of the person signing the certification after making reasonable inquiry, no item of information contained in the information disclosure statement was known to a statement. See 37 CFR 1.56(c) more than three months prior to the filing of the information disclosure statement. See 37 CFR 1.97(e)(2).

See attached certification statement.

Fee set forth in 37 CFR 1.17 (p) has been submitted herewith.

None

SIGNATURE

A signature of the applicant or representative is required in accordance with CFR 1.33, 10.18. Please see CFR 1.4(d) for the form of the signature.

Signature Date (YYYY-MM-DD) 2009-11-10
Name/Print Sandra P. Thompson Registration Number 46 264

This collection of information is required by 37 CFR 1.97 and 1.98. The information is required to obtain or retain a benefit by the public which is to file (and by the USPTO to process) an application. Confidentiality is governed by 35 U.S.C. 122 and 37 CFR 1.14. This collection is estimated to take 1 hour to complete, including gathering, preparing and submitting the completed application form to the USPTO. Time will vary depending upon the individual case. Any comments on the amount of time you require to complete this form and/or suggestions for reducing this burden, should be sent to the Chief Information Officer, U.S. Patent and Trademark Office, U.S. Department of Commerce, P.O. Box 1450, Alexandria, V.22313-1450. DO NOT SEND FEES OR COMPLETED FORMS TO THIS ADDRESS. SEND TO: Commissioner for Patents, P.O. Box 1450, Alexandria,

PTO/S8/17 (10-08) Approved for use through 06/30/2010. OMB 0651-0032

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				Application Nu	umber 10/	717,028	***************************************
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Fo	or FY 2	2009		First Named In			
Applicant claims sma	il entity statu	See 37 CED	1 27	Examiner Nan	ne Cor	nnie P. Johns	son
				Art Unit	179	15	
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METHOD OF PAYMEN	IT (check al	II that apply)					
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FEE CALCULATION							
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Application Type	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fee (\$)	Fees Paid (\$)
Utility	330	165	540	270	220	110	
Design	220	110	100	50	140	70	
Plant	220	110	330	165	170	85	
Reissue	330	165	540	270	650	325	
Provisional	220	110	0	0	0	0	
2. EXCESS CLAIM FEE Fee Description	S						Small Entity
Each claim over 20 (i	ncluding Re	eissues)				Fee (\$) 52	Fee (\$) 26
Each independent cla	im over 3 (i	ncluding Reiss	ues)			220	110
Multiple dependent cl	aims		,			390	195
Total Claims	Extra Claim	S Fee (\$)	Fee P	aid (\$)			pendent Claims
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BMITTED BY	1. 1	M					
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ne (Print/Type) Sandra P. T	hompson	7	L/Y I (Atte	omey/Agent) 46,			949-224-6282 ember 10, 2009

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This collection of inhohostic is squarely 37 CFR 1.135. The Romaton is required to obtain or retain a benefit by the public which is to file (and by the USFTO is process) an explication. Confidentially is governed by 35 U.S.C. 1.23 exh 37 CFR 1.14. This collection is estimated to take 30 minutes to complete modified gardening personant, and submining be completed speciation from the INST 1.25 exh 37 CFR 1.14. This collection is estimated to take 30 minutes to complete on the amount of time your require to complete the form and/or subgestions from the USF 1.25 exh 37 CFR 1.25 exh 3

Electronic Pate	ent Ap	plication Fe	e Transm	ittal			
Application Number:	10	717028					
Filing Date:	18	18-Nov-2003					
Title of Invention:	An	ntireflective coating ethods of preparati	s for via fill and on thereof	photolithography	applications and		
First Named Inventor/Applicant Name:	Во	Li					
Filer:	Sandra Poteat Thompson/Collene Houston						
Attorney Docket Number:	но	005567					
Filed as Large Entity							
Utility under 35 USC 111(a) Filing Fees							
Description		Fee Code	Quantity	Amount	Sub-Total in USD(\$)		
Basic Filing:							
Pages:							
Claims:							
Miscellaneous-Filing:							
Petition:							
Patent-Appeals-and-Interference:							
Post-Allowance-and-Post-Issuance:							

Description	Fee Code	Quantity	Amount	Sub-Total in USD(\$)
Miscellaneous:				
Submission-Information Disclosure Stmt	1806	1	180	180
	Tot	al in USD	(\$)	180

Electronic Acknowledgement Receipt			
EFS ID:	6429802		
Application Number:	10717028		
International Application Number:			
Confirmation Number:	7345		
Title of Invention:	Antireflective coatings for via fill and photolithography applications and methods of preparation thereof		
First Named Inventor/Applicant Name:	Bo Li		
Customer Number:	00128		
Filer:	Sandra Poteat Thompson/Collene Houston		
Filer Authorized By:	Sandra Poteat Thompson		
Attorney Docket Number:	H0005567		
Receipt Date:	10-NOV-2009		
Filing Date:	18-NOV-2003		
Time Stamp:	18:37:14		
Application Type:	Utility under 35 USC 111(a)		

# Payment information:

Submitted with Payment	yes
Payment Type	Deposit Account
Payment was successfully received in RAM	\$180
RAM confirmation Number	4918
Deposit Account	500977
Authorized User	

The Director of the USPTO is hereby authorized to charge indicated fees and credit any overpayment as follows:

Charge any Additional Fees required under 37 C.F.R. Section 1.16 (National application filing, search, and examination fees)
Charge any Additional Fees required under 37 C.F.R. Section 1.17 (Patent application and reexamination processing fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.19 (Document supply fees)

Charge any Additional Fees required under 37 C.F.R. Section 1.21 (Miscellaneous fees and charges)

#### File Listing:

Document Number	Document Description	File Name	File Size(Bytes)/ Message Digest	Multi Part /.zip	Pages (if appl.)	
1 1051071	IDS10717028.pdf	126213	yes	4		
	10310777028.pdf	9872ef456d076f2d9350s6586e86303508c b2664				
	Multipart Description/PDF files in .zip description					
	Document Description		Start	End		
	Fee Worksheet (PTO-875)		1	1		
	Information Disclosure Statement (IDS) Filed (SB/08)		2	4		

## Warnings:

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#### Information:

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### Warnings:

#### Information:

Total Files Size (in bytes):	156133

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#### New Applications Under 35 U.S.C. 111

If a new application is being filed and the application includes the necessary components for a filing date (see 37 CFR 1.53(b)-(d) and MPEP 5906), a Filing Receipt (37 CFR 1.54) will be issued in due course and the date shown on this Acknowledgement Receipt will establish the filing date of the application.

#### National Stage of an International Application under 35 U.S.C. 371

If a timely submission to enter the national stage of an international application is compliant with the conditions of 35 U.S.C. 371 and other applicable requirements a Form PCT/DO/E0/903 indicating acceptance of the application as a national stage submission under 35 U.S.C. 371 will be issued in addition to the Filing Receipt, in due to

# New International Application Filed with the USPTO as a Receiving Office

If a new international application is being filed and the international application includes the necessary components for an international filing date (see PCT Article 11 and MPEP 1810), a Notification of the international Application Number and of the international Filing Date (Form PCT/RO/105) will be issued in due course, subject to prescripts concerning national security, and the date shown on this Acknowledgement Receipt will establish the international filing date of the application.